

## Webertape 160

Butyl rubber coated self adhesive foil



**Webertape 160** is a butyl rubber coated foil sealing tape that adhere strongly to most construction materials. It has a release liner with overlaps for easy removal. The nonwoven material allows for good cementability with tile adhesives, sealants, structure embossing.

### PRODUCT BENEFITS



ECO FRIENDLY



EASY APPLICATION



EXCELLENT ADHESION

### USES

Webertape 160 seals seams and joints between floors and walls in wet areas. It waterproofs and fixes leakage from roofs, rooftops, walls, and joints. Webertape 160 can be cut and is suited for waterproofing of pipe penetration. It's suitable for waterproofing pipe penetration and hard-to-reach connections like edges, supports, and window and door fittings.

### ADVANTAGES

- Non-staining
- Highly elastic
- Resistant to ageing
- Self-adhesive
- Excellent adhesion
- Bitumen free; environmentally friendly

### TECHNICAL DATA & PHYSICAL PROPERTIES

#### Material Composition

Substrate: Monoflex tape (FPO-Flexible Polyolefine)

Coating: Self-adhesive butyl rubber

Liner: Creped release-foil

#### Colour

Grey

#### Thickness

1.2 mm (with release liner); 1.0 mm (without release liner)

#### Material Weight

1270 g/m<sup>2</sup> (with release liner); 1180 g/m<sup>2</sup> (without release liner)

#### Resistance to Temperature

- 30 °C to + 60 °C

#### Burst Pressure

2.3 bar (max.)

#### Breaking Load Longitudinal

105 N/15 mm

#### Breaking Load Lateral

82 N/15 mm

#### Extension Break Longitudinal

448 %

#### Extension Break Lateral

805 %

#### Peel Test on Neutral PVC carrier

> 13 N/20 mm

#### Chemical Resistance

Resistant to a wide range of chemical liquids

Specifications are subject to change without notification. Results shown are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance will depend on installation methods and site conditions.

SAINT-GOBAIN (SINGAPORE) PTE LTD

2 Venture Drive, #13-18,  
Vision Exchange, Singapore 608526

(65) 63308288 (65) 63308289

eis.info@saint-gobain.com www.saint-gobain.sg

SAINT-GOBAIN WEBER (M) SDN BHD

No 29 & 31, Jalan TIAJ 2/1, Taman Industri Alam Jaya,  
42300 Bandar Puncak Alam, Selangor D E, Malaysia

(603) 60389498/97/89 (603) 6038 9507

info.webermalaysia@saint-gobain.com www.saint-gobain.my

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## PROCEDURE & APPLICATION



### Surface Preparation

Ensure that the surface is sound and clean and has not been treated with wax-based curing compounds and does not have residues from formwork release agents left on the surface as they can cause loss of adhesion. The surfaces must be dry and swept clean.



### Application

Unroll Webertape 160 and cut to the required length. Apply the self-adhesive side directly onto the substrate across joints and cracks and remove the release liner. Press the tape firmly down or use a suitable pressure roller to ensure excellent adhesion. Press the air pockets out and smooth all lap seams. All joints' connections should be overlapped 50 mm as the minimum requirement.



### Pipe Penetration

Cut out the required length of Webertape 160. Measure the pipe diameter and cut out an opening slightly smaller in the membrane. Fold membrane into half and round the corners.

Pull the membrane over the pipe carefully, leaving a small collar in the membrane pointing up the pipe. Remove the release liner and press down or use a suitable pressure roller to adhere firmly. Press the air pockets out and smooth seams.

Apply a bead of Weberseal MS as termination sealant at the seams and around the pipe.

## STORAGE & PACKING

Webertape 160 is available in 20 m x 200 mm.  
Shelf life of 12 months if unopened, and kept in dry and cool conditions. Keep away from moisture and direct sunlight.

\*Note: Because it is not possible to give specific instructions for the various site conditions or to control the applications, the information on this Technical Data Sheet is for general guidance only. Saint-Gobain (Singapore) Pte Ltd reserves the rights to amend the contents of the data sheet at its sole discretion. (May '26)

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